



Atty. Dkt. No. 016886-0190



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Toru YOSHIHARA et al.  
Title: EXCHANGE EQUIPMENT  
Appl. No.: Unassigned  
Filing Date: January 23, 2004  
Examiner: Unknown  
Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Toru YOSHIHARA  
Shinya SUZUKI  
Kazunori KATAGIRI

Enclosed are:

- [ X ] Japanese Language Specification, Claim(s), and Abstract (17 pages).
- [ X ] Informal drawings (10 sheets, Figures 1-10).
- [ X ] Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00 =	\$770.00
Total	4	- 20	= 0 x	\$18.00 =	\$0.00
Claims:					
Independents	2	- 3	= 0 x	\$86.00 =	\$0.00
:					
If any Multiple Dependent Claim(s) present:			+	\$290.00 =	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of			+	\$130.00 =	\$130.00
Executed Declaration and late payment of filing fee					
				SUBTOTAL: =	\$900.00
[ ] Small Entity Fees Apply (subtract ½ of above):				=	\$0.00
				TOTAL FILING FEE: =	\$900.00
Processing Fee under 37 CFR 1.17(i) for Late Filing of English Translation of Application:			+	\$130.00 =	\$130.00
TOTAL FEE				=	\$1,030.00

- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By Richard L. Schwaab

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Date January 23, 2004

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